=> s 17

SAMPLE SEARCH INITIATED 11:18:06 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 1807 TO ITERATE

100.0% PROCESSED 1807 ITERATIONS 22 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 33590 TO 38690
PROJECTED ANSWERS: 159 TO 721

L8 22 SEA SSS SAM L7

=> s 17 sss full

FULL SEARCH INITIATED 11:18:18 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 34174 TO ITERATE

100.0% PROCESSED 34174 ITERATIONS 382 ANSWERS

SEARCH TIME: 00.00.01

L9 382 SEA SSS FUL L7

=> file caplus

COST IN U.S. DOLLARS
SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST
178.82
370.63

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS) SINCE FILE TOTAL ENTRY SESSION

CA SUBSCRIBER PRICE 0.00 -1.60

FILE 'CAPLUS' ENTERED AT 11:18:32 ON 07 JAN 2008
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 7 Jan 2008 VOL 148 ISS 2 FILE LAST UPDATED: 6 Jan 2008 (20080106/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

http://www.cas.org/infopolicy.html

=> s 19

L10 3 L9

=> d 110 1-3 bib abs fhitstr

L10 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2005:1350732 CAPLUS

DN 144:81208

TI $(2-Benzyl-4-\{4-[1-(tetrahydrofuran-3-carbonyl)-pyrrolidin-3-yl]-piperazin-1-yl\}-piperidin-1-yl)-(3,5-trifluoromethylphenyl)) methanone for the treatment of schizophrenia$

IN Lesage, Anne Simone Josephine; Ashton, David; Janssens, Frans Eduard

PA Janssen Pharmaceutica N.V., Belg.

SO PCT Int. Appl., 24 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

11111	PATENT NO.					KIN	D	DATE		APPLICATION NO.						DATE			
ΡI	_	2005123081 2005123081				A2 A3		20051229 20060316		,	WO 2	005-		20050621					
		W:						AU,											
			CN,	CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FΙ,	GB,	GD,	
			GE,	GH,	GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	ΚE,	KG,	ΚM,	KP,	KR,	KΖ,	
			LC,	LK,	LR,	LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NA,	
			NG,	NΙ,	NO,	NZ,	OM,	PG,	PH,	PL,	PT,	RO,	RU,	SC,	SD,	SE,	SG,	SK,	
			SL,	SM,	SY,	ΤJ,	TM,	TN,	TR,	TT,	TZ,	UA,	UG,	US,	UZ,	VC,	VN,	YU,	
			ZA,	ZM,	ZW														
		RW:	BW,	GH,	GM,	ΚE,	LS,	MW,	MΖ,	NA,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AM,	
			AZ,	BY,	KG,	KΖ,	MD,	RU,	ТJ,	TM,	ΑT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	
			EE,	ES,	FI,	FR,	GB,	GR,	HU,	IE,	IS,	IT,	LT,	LU,	MC,	NL,	PL,	PT,	
			RO,	SE,	SI,	SK,	TR,	BF,	ВJ,	CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	
			MR,	NE,	SN,	TD,	TG												
PRAI GI	PRAI EP 2004-102885					A		2004	0622										

AB This invention discloses the use of $(2-\text{benzyl-4-}\{4-[1-(\text{tetrahydrofuran-3-carbonyl})\text{pyrrolidin-3-yl}]-\text{piperazin-1-yl}\}-\text{piperidin-1-yl})-(3,5-\text{trifluoromethylphenyl})\text{methanone and its derivs. having neurokinin antagonistic activity, in particular a combined NK1/NK2/NK3 antagonistic$

Ι

ΙT

activity to modulate the activity of dopaminergic pathways in the brain, as a medicine for the prophylactic and/or therapeutic treatment of schizophrenia. Compds. of the invention include I and the pharmaceutically acceptable acid or base addition salts thereof, the stereochem. isomeric forms thereof, the N-oxide form thereof, and prodrugs thereof. Compound preparation is described. 717923-73-4P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(piperazinyl derivative neurokinin antagonist for treatment of schizophrenia)

RN 717923-73-4 CAPLUS

CN Piperidine, 1-[3,5-bis(trifluoromethyl)benzoyl]-2-(phenylmethyl)-4-[4-[(3S)-1-[[(3S)-tetrahydro-3-furanyl]carbonyl]-3-pyrrolidinyl]-1-piperazinyl]-, (2R,4S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L10 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2004:550948 CAPLUS

DN 141:106496

TI Preparation of substituted 1-piperidin-4-yl-4-pyrrolidin-3-yl-piperazine derivatives and their use as neurokinin antagonists

IN Janssens, Frans Eduard; Sommen, Francois Maria; De Boeck, Benoit Christian Albert Ghislain; Leenaerts, Joseph Elisabeth

PA Janssen Pharmaceutica N.V., Belg.

SO PCT Int. Appl., 123 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

FAN. CNI I																				
		PATENT NO.						D	DATE		APPLICATION NO.						DATE			
						_														
	ΡI	WO 2004056799 WO 2004056799					A2		20040708		WO 2003-EP51041						20031217			
							A3		20040812											
			W:	ΑE,	AG,	AL,	AM,	ΑT,	ΑU,	ΑZ,	BA,	BB,	BG,	BR,	BW,	BY,	BZ,	CA,	CH,	
				CN,	CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FΙ,	GB,	GD,	
				GE,	GH,	GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	ΚE,	KG,	KΡ,	KR,	KΖ,	LC,	
				LK,	LR,	LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MΖ,	NΙ,	NO,	
				NZ,	OM,	PG,	PH,	PL,	PT,	RO,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SY,	ΤJ,	
				TM,	TN,	TR,	TT,	TZ,	UA,	UG,	US,	UZ,	VC,	VN,	YU,	ZA,	ZM,	zw		

```
RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,
             BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE,
             ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK,
             TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
     CA 2508657
                           Α1
                                 20040708
                                             CA 2003-2508657
                                                                      20031217
     AU 2003302488
                           A1
                                 20040714
                                             AU 2003-302488
                                                                      20031217
     EP 1581518
                           Α2
                                 20051005
                                              EP 2003-810849
                                                                      20031217
             AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
             IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK
     BR 2003017658
                                 20051206
                                             BR 2003-17658
                           Α
                                                                      20031217
                                             CN 2003-80106356
     CN 1726207
                           Α
                                 20060125
                                                                      20031217
                                              JP 2004-561504
     JP 2006514027
                           Τ
                                 20060427
                                                                      20031217
     IN 2005DN02725
                                 20070105
                                              IN 2005-DN2725
                                                                      20050620
                           Α
     US 2006040950
                                 20060223
                                              US 2005-540447
                                                                      20050622
                           Α1
     MX 2005PA06887
                                             MX 2005-PA6887
                                 20050816
                                                                      20050623
                           Α
     NO 2005003569
                                 20050915
                                             NO 2005-3569
                                                                      20050721
                           Α
PRAI WO 2002-EP14831
                                 20021223
                           Α
     WO 2003-EP51041
                                 20031217
                           W
OS
     MARPAT 141:106496
GΙ
```

AB Title compds. I [Q = O or NR3; X = covalent bond, -O-, -S-, or -NR3; R1 independently = Ar1, Ar1-alkyl, and di(Ar1)-alkyl; R2 = Ar2, Ar2-alkyl, di(Ar2)-alkyl Het1, Het1-alkyl; R3 independently = H or alkyl; Y = covalent bond, -CO-, -SO2-, >C:CHR or >C:NR, wherein R = H, CN or NO2; M independently = covalent bond, (un)substituted-alkyl, -(un)saturated carbocycle; L = H, alkyloxy, Ar3oxy, alkylamine, etc.; Ar1 = (un)substituted phenyl; Ar2 = (un)substituted naphthalenyl or Ph with substituent(s) selected from halo, alkyl, CN, aminocarbonyl, and alkyloxy; Ar3 = (un)substituted naphthalenyl or Ph with substituent(s) selected from halo, alkyl, CN, amino, alkyloxy, OH, pyridinyl, etc.; Het1 = monocyclic heterocyclic radical selected from pyrrolyl, pyrazolyl, imidazolyl, furanyl, etc.; m = 1 or 2 provided that if m = 2, then n = 1; n = 0-2; p = 1-2; q = 0-1] and their pharmaceutically acceptable salts having

neurokinin antagonistic activity, in particular NK1 antagonistic activity, a combined NK1/NK3 antagonistic activity and a combined NK1/NK2/NK3 antagonistic activity, their preparation, compns. comprising them and their use as a medicine, in particular for the treatment of schizophrenia, anxiety, depression, emesis and IBS are disclosed. Thus, e.g., II was prepared by reaction of (2R-trans) 1-[3,5-bis(trifluoromethyl)benzoyl]-2-(phenylmethyl)-4-(1-piperazinyl)piperidine (preparation given) and 1-(phenylmethyl)-3-pyrrolidinone. The receptor binding values (pIC50) for the h-NK1 ranges for all compds. according to the invention between 10 and 6. In view of their capability to antagonize the actions of tachykinins by blocking the neurokinin receptors, and in particular antagonizing the actions of substance P and Neurokinin B by blocking the NK1, NK2 and NK3 receptors, the compds. according to the invention are useful as a medicine, in particular in the prophylactic and therapeutic treatment of tachykinin-mediated conditions, such as, for instance CNS disorders, in particular schizoaffective disorders, depression, anxiety disorders, stress-related disorders, sleep disorders, cognitive disorders, personality disorders, eating disorders, neurodegenerative diseases, addiction disorders, mood disorders, sexual dysfunction, pain and other CNS-related conditions ; inflammation ; allergic disorders ; emesis ; gastrointestinal disorders, in particular irritable bowel syndrome (IBS); skin disorders ; vasospastic diseases ; fibrosing and collagen diseases ; disorders related to immune enhancement or suppression and rheumatic diseases and body weight control.

IT 717923-54-1P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(stereoselective preparation of piperidinylpyrrolidinylpiperazines with tachykinin antagonist activity)

RN 717923-54-1 CAPLUS

CN Piperidine, 1-[3,5-bis(trifluoromethyl)benzoyl]-2-(phenylmethyl)-4-[4-[1-(phenylmethyl)-3-pyrrolidinyl]-1-piperazinyl]-, (2R,4S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

```
L10 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN
        2002:142666 CAPLUS
AN
DN
       136:200479
        Preparation of proline derivatives as dipeptidyl peptidase IV (DPP-IV)
TI
        inhibitors and use thereof as drugs
IN
        Kitajima, Hiroshi; Sakashita, Hiroshi; Akahoshi, Fumihiko; Hayashi,
        Yoshiharu
        Welfide Corporation, Japan
PA
        PCT Int. Appl., 340 pp.
        CODEN: PIXXD2
DT
        Patent
LA
        Japanese
FAN.CNT 1
       WO 2002014271 A1 20020221 WO 2001 TOOSS
PΙ
             W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
                   CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ,
                    VN, YU, ZA, ZW
              RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
        CA 2418656
                                     A1 20020221 CA 2001-2418656 20010810
                                                                                                    20010810
                                      A 20020225
A1 20030507
                                                               AU 2001-77754 20010810
EP 2001-955660 20010810
        AU 200177754
        EP 1308439
             R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
                    IE, SI, LT, LV, FI, RO, MK, CY, AL, TR
        BR 2001013146
                                A
                                              20030624
                                                                 BR 2001-13146
                                                                                                      20010810
        HU 2003000746
                                     A2
                                              20031028
                                                                   HU 2003-746
                                                                                                      20010810
        NZ 524618
                                     A
                                               20040827
                                                                   NZ 2001-524618
                                                                                                      20010810
       NO 2003000619 A 2001
US 2004106655 A1 20040603
US 7074794 B2 20060711
                                                                  NO 2003-619
                                                                                                      20030207
                                                                  US 2003-344255
                                                                                                      20030210
DS 7074794

US 2005245538

A1 20051103

US 7060722

B2 20060613

US 2006173056

A1 20060803

PRAI JP 2000-243217

JP 2000-400296

JP 2000-24217

WO 2001-JP6906

W 20010810
                                                                 US 2005-142523
                                                                                                      20050602
                                                                 US 2006-351118
                                                                                                      20060210

      JP 2000-400296
      A
      20001228

      JP 2000-24217
      A
      20000810

      WO 2001-JP6906
      W
      20010810

      US 2003-344255
      A3
      20030210

      US 2005-142523
      A3
      20050602

       MARPAT 136:200479
OS
GΙ
```

The title compds. [I; X = NR1R2, NR3COR4, NR5COR4, NR5CH2CH2NR6R7, AΒ NR8SO2R9, OR10, O2CR11; wherein R1, R2 = H, alkyl, cycloalkyl, cycloalkylalkyl, aryl, arylalkyl, heteroaryl, heteroarylalkyl, or they are linked to each other to form a heterocyclyl containing 1 or 2 N atoms or O which may be a spiro ring and is optionally fused to an (un)substituted aromatic ring; R3, R4 = H, alkyl, cycloalkyl, cycloalkylalkyl, aryl, arylalkyl, arylalkenyl, heteroaryl, heteroarylalkyl; R5, R6, R7 = H, alkyl, acyl, cycloalkyl, cycloalkylalkyl, aryl, arylalkyl, heteroaryl, or heteroarylalkyl, or which is optionally fused to an (un)substituted aromatic ring; R8, R9, R10, R11 = H, alkyl, cycloalkyl, cycloalkylalkyl, aryl, arylalkyl, heteroaryl, or heteroarylalkyl] or pharmacol. acceptable salts thereof are prepared $\,$ These compds. are useful for the treatment of DPP-IV $\,$ related diseases such as diabetes, obesity, HIV infection, cancer metastasis, skin diseases, prostatic hypertrophy (prostatomegaly), pericementitis, or autoimmune diseases. Thus, a solution of 0.924 g (S)-1-[(2S,4S)-4-amino-1-tert-butoxycarbonyl-2-pyrrolidinylcarbonyl]-2cyanopyrrolidine (preparation given), 1.7 mL diisopropylethylamine, and 0.78 g 2-chloro-4-fluorobenzonitrile in 10 mL N-methyl-2-pyrrolidone were stirred at 80° for 4 h to give 0.94 g (S)-1-[(2S,4S)-1-tert-butoxycarbonyl-4-(3-chloro-4-cyanophenyl)amino-2-pyrrolidinylcarbonyl]-2-cyanopyrrolidine which (0.93 g) was treated with HCl/EtOAc at room temperature for 15 h to give (S)-1-[(2S,4S)-4-(3-chloro-4-cyanophenyl)amino-2-pyrrolidinylcarbonyl]-2cyanopyrrolidine hydrochloride (II). II showed IC50 of 0.13 and 0.15 nM against human blood plasma DPP-IV and rat blood plasma DPP-IV, resp. ΙT 401563-02-8P RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of proline derivs. as dipeptidyl peptidase IV (DPP-IV) inhibitors for treating DPP-IV related diseases)

RN 401563-02-8 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[4-[(3S,5S)-5-(3-thiazolidinylcarbonyl)-3-pyrrolidinyl]-1-piperazinyl]-, ethyl ester, tetrahydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

● 4 HCl

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d 110 3 hitstr

L10 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN

IT 401563-02-8P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of proline derivs. as dipeptidyl peptidase IV (DPP-IV) inhibitors for treating DPP-IV related diseases)

RN 401563-02-8 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[4-[(3S,5S)-5-(3-thiazolidinylcarbonyl)-3-pyrrolidinyl]-1-piperazinyl]-, ethyl ester, tetrahydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

● 4 HCl

IT 401566-59-4P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of proline derivs. as dipeptidyl peptidase IV (DPP-IV) inhibitors for treating DPP-IV related diseases)

RN 401566-59-4 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[4-[(3S,5S)-1-[(1,1-dimethylethoxy)carbonyl]-5-(3-thiazolidinylcarbonyl)-3-pyrrolidinyl]-1-piperazinyl]-, ethyl ester (CA INDEX NAME)

Absolute stereochemistry.

=> file caold
COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION

FULL ESTIMATED COST 22.25 392.88

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS) SINCE FILE TOTAL ENTRY SESSION CA SUBSCRIBER PRICE -2.40-4.00

FILE 'CAOLD' ENTERED AT 11:22:28 ON 07 JAN 2008 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

FILE COVERS 1907-1966 FILE LAST UPDATED: 01 May 1997 (19970501/UP)

This file contains CAS Registry Numbers for easy and accurate substance identification. Title keywords, authors, patent assignees, and patent information, e.g., patent numbers, are now searchable from 1907-1966. TIFF images of CA abstracts printed between 1907-1966 are available in the PAGE display formats.

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file supports REG1stRY for direct browsing and searching of all substance data from the REGISTRY file. Enter HELP FIRST for more information.

=> s 19 L11 0 L9

=> file chemcats COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION FULL ESTIMATED COST 0.46 393.34

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS) SINCE FILE TOTAL SESSION ENTRY CA SUBSCRIBER PRICE 0.00 -4.00

FILE 'CHEMCATS' ENTERED AT 11:22:38 ON 07 JAN 2008 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2008 American Chemical Society (ACS)

FILE LAST UPDATED 22 DECEMBER 2007 (20071222/UP)

For details on recent updates in CHEMCATS, enter NEWS FILE at an arrow prompt. For the list of suppliers currently in the file, enter HELP SPA, HELP SPB, HELP SPC, HELP SPDH, HELP SPIN, HELP SPOP, and HELP SPQZ. For the list of current catalogs, enter HELP CTA, HELP CTB, HELP CTC, HELP CTDH, HELP CTIN, HELP CTOP, and HELP CTQZ.

This database is provided on an "as is" basis. Please consult the suppliers for current information regarding pricing, regional availability, available quantities, purities, etc. THERE ARE NO WARRANTIES OF ANY KIND, EITHER EXPRESSED OR IMPLIED. ACS is not

liable for any loss of profit, goodwill or any other damages arising out of the use of this database.

CHEMCATS now contains more than 17 million records. See HELP CONTENT and NEWS FILE for details.

=> s 19

L12 0 L9

=> log h

COST IN U.S. DOLLARS

SINCE FILE TOTAL
ENTRY SESSION

FULL ESTIMATED COST

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

CA SUBSCRIBER PRICE

SINCE FILE TOTAL
ENTRY SESSION

-4.00

SESSION WILL BE HELD FOR 120 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 11:22:45 ON 07 JAN 2008